



## Special Issue on Sedimentology & Stratigraphy

### Call for Papers

Sedimentology explores the origin, transport, deposition and diagenetic alterations of the materials that compose sediments and sedimentary rocks. Stratigraphy investigates how those types of rocks are accumulated and distributed in space and time. The two disciplines are core components to other fields of geoscience research including paleobiology, geobiology, tectonics, paleoclimate, petroleum geology, Earth history, geochronology, thermochronology, deep time paleoceanography, and basin analysis. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of **Sedimentology & Stratigraphy**.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Sedimentology & Stratigraphy**. In this special issue, potential topics include, but are not limited to:

- Sedimentary processes
- Depositional environments and sedimentary basins
- Sediment properties
- Rock classifications and structure classifications
- Stratigraphic principles and methods
- Interpretation of sedimentary and stratigraphic information
- Processes of transport and sedimentary structures
- Sedimentary basins
- Dynamics of drift sediments
- Processes of coastal development
- Climate signals in sediments

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue - Sedimentology & Stratigraphy**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	March 22th, 2024
Publication Date	May 2024



**Scientific Research**  
*Open Access*

**International Journal of  
Geosciences**  
ISSN Online: 2156- 8367

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